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a first coolant gas passage formed by a space between said linear section along the circumferential surface of said motor element and an inside wall surface of said hermetic container, and allows passage of compressed coolant gas discharged from said compressing element within said hermetic container; and

a second coolant gas passage formed parallel with said first coolant gas passage that allows passage of compressed coolant gas, said second coolant gas passage comprising the through hole in said motor element,

wherein the through hole in said motor element constituting said second coolant gas passage is disposed outside of a smallest circle that is inscribed along the linear section formed in said motor element and is concentric with said motor element.

2. (Amended) The hermetic motor-driven compressor as set forth in Claim 1, wherein the through hole constituting said second coolant gas passage is shaped like a bow, an outer periphery of the bow shape is like an arch that has a curvature larger than a curvature of the outer circumference of said motor element, and an inner periphery of the bow shape is like one of a line and an arc that has a radius larger than a radius of the inscribed circle.--